

## **Revised VOC RACT Rules Fiberglass Boat Manufacturing**

The New Hampshire Department of Environmental Services, Air Resources Division recently revised Env-A 1200, *Volatile Organic Compounds (VOC) Reasonably Available Control Technology (RACT)*. These revisions change the applicability thresholds that effect fiberglass boat manufacturers. This document can be used to help you determine if the revisions are applicable to your business, and if so, what your obligations are under this regulation.

The revised rule applies to a source on or after January 1, 2016 whose fiberglass boat manufacturing operations have combined **actual** emissions of 3.0 tons of VOCs or more, during any consecutive 12-month period from the use of gel coats, resins, and materials used to clean application equipment.

Facilities subject to the rule must limit VOC emissions from molding operations other than closed molding by one or more of the following control options;

1. Using resins and gel coats that meet the applicable individual monomer VOC content limits.
2. Using resins and gel coats of a certain type that meet the applicable monomer VOC content limit for a specific application method on a 12-month weight-average basis.
3. Meeting a facility-specific monomer VOC mass emission limit on a consecutive 12-month period.
4. Using add-on controls to achieve a numerical monomer VOC emission limit.

Facilities are also subject to the following work practice standards:

1. All resin and gel coat mixing containers greater than 55 gallons shall be covered;
2. VOC cleaning solvents used for routine application equipment cleaning shall meet applicable limits; and
3. Only non-VOC solvents shall be used to remove cured resin and gel coat from application equipment.

### **For more information:**

**Visit:** [www.des.nh.gov](http://www.des.nh.gov) on the A to Z list “VOC RACT Rules” or

**Call:** 603-271-1370